

# The Behavioral and Brain Sciences

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*An International Journal of Current Research  
and Theory with Open Peer Commentary*

Editor: Stevan Harnad, Princeton, New Jersey

## ***Special Issue—Canonical Papers of B.F. Skinner***

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A special issue of *The Behavioral and Brain Sciences* (volume 7, no. 4, December 1984) is devoted to six canonical papers by B.F. Skinner that have appeared across the years and that are particularly representative of his work: "Selection by Consequences," "The Operational Analysis of Psychological Terms," "An Operant Analysis of Problem Solving," "Behaviorism at Fifty," "The Phylogeny and Ontogeny of Behavior," and selected writings on "Methods and Theories in the Experimental Analysis of Behavior."

In this issue, Professor Skinner will respond to one hundred and thirty-two commentaries on these papers from psychologists, biologists, cognitive scientists, neuroscientists, anthropologists, linguists, and philosophers (including J. Bennett, K. Boulding, R. Dawkins, D. Dennett, I. Eibl-Eibesfeldt, H. Eysenck, M. Harris, R. Harre, R.D. Luce, J. Maynard Smith, P.E. Meehl, and A. Rapoport).

The problems discussed will include language, problem solving, philosophy of mind, psychological theory, contingency shaping, rule following, representation, and evolution.

This historic interaction between Professor Skinner and representatives of the many disci-

plines on which his work and ideas impinge will help to put his contributions in perspective in contemporary biosocial scientific thought.

**Multiple copies of the Special Issue may be purchased for educational purposes if they are ordered by November 1, 1984. For ordering information, please contact the Journals Department, Cambridge University Press, 32 East 57th Street, New York, New York 10022.**

BBS, now in its seventh year, provides a special service called Open Peer Commentary to researchers in any area of psychology, neuroscience, behavioral biology, or cognitive science. Papers judged appropriate for Commentary are circulated to a large number of specialists who provide substantive criticism, interpretation, elaboration, and pertinent complementary and supplementary material from a full cross-disciplinary perspective. Articles and commentaries appear simultaneously with the author's formal response. The BBS "treatment" provides in print the exciting give and take of an international seminar.

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